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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: November 19, 2003

(use as many sheets as necessary)

Sheet of 1

	Complete if Known	OIPE
Application Number	10/619,724	<del></del>
Filing Date	07/16/2003	<del>-/</del>
First Named Inventor	Wataru ISHIMARU	NOV 1 9 2003
Group Art Unit	3681	B. NUT 1 3 2003
Examiner Name	Unassigned	<del>B</del>
Attorney Docket Number	088473-0137	

				. PATENT APPLICATION DOCL	JMENTS	
Examiner	Cite No. <sup>1</sup>	U.S. Patent Ap Docume		Nome of Detector or Application	Filing Date of	Pages, Columns, Lines Where Relevant
Initials*		Serial Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	B1 -	<del>-10/614,827</del>	<del> </del>	-TSUGA	-07/09/2003	
-	-B2	10/446,869		TSUGA-	05/29/2003	
	-B3-	10/619,559		TAGUCHI	07/16/2003	
	B4	10/617.788		сног	07/14/2003	
	B5	10/619,459		ISHIMARU	07/16/2003	
	-B6	10/617,787		IKEDA	07/14/2003	

				FC	REIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. <sup>1</sup>	Fore Office <sup>3</sup>	eign Patent D Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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	NON PATENT LITERATURE DOCUMENTS	
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Examiner Signature	DAVID N. CE	Date Considered	05/06/04

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	Substitute f	or form 1449	B/PTO		Complete if Kn wn	
	INFORMAT	ION DISCL	OSURE	Application Number	Unassigned	<del></del>
	STATEMEN	IT BY APPI	LICANT	Filing Date	07/16/2003	
	Date Subm	itted: July 1	6 2003	First Named Inventor	Wataru ISHIMARU	
•	Date Coom	itted. July 1	0, 2003	Group Art Unit	Unassigned	
	(use as many	sheets as n	ecessary)	Examiner Name	Unassigned	
Sheet	1	. of	1	Attorney Docket Number	088473-0137	

				U.S. PATENT DOCUMENTS	3	
		U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines,
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
09	A1	5,106,352		LEPELLETIER	04/21/1992	
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				F	OREIGN PATENT DOCUMEN	TS		
Examiner	Cite	ite Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No. <sup>1</sup>	Office	e³ Number⁴	Kind Code <sup>5</sup> (if known)	Applicant of Cited Documents	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т6
DHO	A2	JP	4-219553	Α	PIERRE LEPELLETIER AG	08/10/1992		Abstract
					<u> </u>			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	т⁰

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Examiner Signature	DAVID	D .	le :	Date Considered	05/06/04
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